

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/730,285	12/09/2003	Geon Kim	K-0592	2611
34610 KED & ASSO	7590 04/19/2007 CIATES, LLP		EXAMINER	
P.O. Box 22120	00		STINSON, FRANKIE L	
Chantilly, VA 20153-1200		. •	ART UNIT	PAPER NUMBER
			1746	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 DAYS		04/19/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)
	10/730,285	KIM ET AL.
Office Action Summary	Examiner	Art Unit
	FRANKIE L. STINSON	1746
The MAILING DATE of this communicatio Period for Reply	n appears on the cover sheet wit	h the correspondence address
A SHORTENED STATUTORY PERIOD FOR R WHICHEVER IS LONGER, FROM THE MAILIN - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicatic. If NO period for reply is specified above, the maximum statutory of Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	IG DATE OF THIS COMMUNIC FR 1.136(a). In no event, however, may a re- pon. period will apply and will expire SIX (6) MONT statute, cause the application to become ARA	ATION. ply be timely filed HS from the mailing date of this communication. NDONED (35 H.S.C. & 133)
Status	•	•
1) Responsive to communication(s) filed on 2a) This action is FINAL . 2b) 3) Since this application is in condition for all closed in accordance with the practice unit	This action is non-final. lowance except for formal matte	
Disposition of Claims		
4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☒ Claim(s) 1-22 are subject to restriction and	•	
Application Papers		
9) The specification is objected to by the Exa 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the co 11) The oath or declaration is objected to by the	accepted or b) objected to be the drawing(s) be held in abeyand orrection is required if the drawing(s	e. See 37 CFR 1.85(a). b) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1 Certified copies of the priority docur 2 Certified copies of the priority docur 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	. ments have been received. ments have been received in Ap priority documents have been r ureau (PCT Rule 17.2(a)).	plication No eceived in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-946) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	8) Paper No(s)	mmary (PTO-413) Mail Date ormal Patent Application
.S. Palent and Trademark Office	ice Action Summary	Part of Paper No./Mail Date 20070416

Application/Control Number: 10/730,285 Page 2

Art Unit: 1746

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-18, drawn to a washing machine, classified in class 68, subclass
 12.02.
- Claims 19-22, drawn to a washing machine, classified in class 68, subclass 12.19.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions of GROUP I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case, subcombination of GROUP II has separate utility such as in a device not requiring a switch. See MPEP § 806.05(d).

The examiner has required restriction between subcombinations usable together. Where applicant elects a subcombination and claims thereto are subsequently found allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is

Application/Control Number: 10/730,285

Art Unit: 1746

(571) 272-1308. The examiner can normally be reached on M-F from 5:30 am to 2:00 pm and some Saturdays from approximately 5:30 am to 11:30 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr, can be reached on (571) 272-1700. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fls

FRANKIE L. STINSON Primary Examiner **GROUP ART UNIT 1746** Page 3